

RACIAL PROFILING DATA/2005

Agency: Missouri State Water Patrol

Population:

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	123	106	13	2	0	1	1
Searches	30	24	4	1	0	0	1
Arrests	32	27	4	0	0	0	1
Statewide population %	N/A	84.26	10.63	2.22	1.38	0.46	1.06
Local population %	N/A						
Disparity index	N/A						
Search rate	24.39	22.64	30.77	50.00	#Error	0.00	100.00
Contraband hit rate	26.67	33.33	0.00	0.00	#Error	#Error	0.00
Arrest rate	26.02	25.47	30.77	0.00	#Error	0.00	100.00

Notes: Population figures are 2005 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	32	31	1	0	0	0	0
	Equipment	11	10	1	0	0	0	0
	License	66	55	8	2	0	1	0
	Investigative	23	18	4	0	0	0	1
Stop outcome	Citation	80	68	9	2	0	0	1
	Warning	34	27	5	1	0	1	0
	No action	14	13	1	0	0	0	0
Location of stop	Interstate hwy	1	1	0	0	0	0	0
	US hwy	1	1	0	0	0	0	0
	State hwy	28	28	0	0	0	0	0
	County road	23	21	0	1	0	0	1
	City street	8	4	4	0	0	0	0
	Other	62	51	9	1	0	1	0
Driver gender	Male	103	90	9	2	0	1	1
	Female	20	16	4	0	0	0	0
Driver age	17 and under	5	4	1	0	0	0	0
	18-29	48	38	7	1	0	1	1
	30-39	26	25	0	1	0	0	0
	40 and over	44	39	5	0	0	0	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	11	10	0	1	0	0	0
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	1	1	0	0	0	0	0
	Incident to arrest	15	10	4	0	0	0	1
	Plain view contraband	4	4	0	0	0	0	0
	Reasonable suspicion-weapon	1	1	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	3	3	0	0	0	0	0
What searched	Driver	6	5	1	0	0	0	0
	Car/property	3	3	0	0	0	0	0
	Driver & Property	21	16	3	1	0	0	1
Search duration	0-15 minutes	26	21	4	1	0	0	0
	16-30 minutes	4	3	0	0	0	0	1
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	7	7	0	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	1	1	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	4	0	4	0	0	0	0
Arrest charge	Outstanding warrant	7	5	2	0	0	0	0
	Drug violation	4	4	0	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	16	13	2	0	0	0	1
	DWI/BAC	0	0	0	0	0	0	0
	Property offense	9	9	0	0	0	0	0
	Other	5	3	1	0	0	0	1

Agency response